



Atty. Dkt. No. 039153-0441 (GO406)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Philip A. Fisher et al.
Title: ENHANCED TRANSISTOR GATE
USING E-BEAM RADIATION
Appl. No.: 10/017,855
Filing Date: 12/14/2001
Examiner: Julio J. Maldonado
Art Unit: 2823

Mail Stop NON-FEE AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

EV 055900905 US May 19, 2003
(Express Mail Label Number) (Date of Deposit)

Chris Escavaille

(Printed Name)

Chris Escavaille
(Signature)

RECEIVED
MAY 21 2003
TECHNOLOGY CENTER 2800

AMENDMENT AND REPLY

This communication is responsive to the Non-Final Office Action dated April 4, 2003, concerning the above-referenced patent application.

The amendments presented below are in compliance with the revised amendment format permitted in the Notice from the Office of Patent Legal Administration of the U.S. Patent and Trademark Office dated February 10, 2003, and published at 1267 OG 106 on February 25, 2003. Thus, the provisions of 37 CFR 1.121(a), (b), (c) and (d) are waived for amendments made in this application to the claims, and specification.

Amendments to the Abstract are presented as a new Abstract attached to this document for insertion after the claim pages of the application (or to replace the previously submitted Abstract).

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 6 of this document.

Remarks/Arguments begin on page 10 of this document.

Please amend the application as follows: